

PFC pressure flow controller



The nano PFC range of pressure flow controllers respond to usage fluctuations by automatically increasing or decreasing the size of the flow control valve orifice. Systems come complete with pilot air filter, pressure gauges, drain port, bypass piping and valves for installation in either new or existing systems.

model	inlet & outlet	rated flow ⁽¹⁾				dimensions (inches)		approx. weight
		maximum		minimum		W	H	
		scfm	Nm ³ /h	scfm	Nm ³ /h			
PFC-30	3"	1000	1699	200	340	33.1	35.6	175
PFC-40	4"	2000	3398	400	680	41.5	36.8	250
PFC-60	6"	4000	6796	800	1359	45.5	42.5	400
PFC-80	8"	8000	13592	1600	2718	55.3	50.1	650
PFC-100	10"	12500	21238	2500	4248	64.6	61.1	1150

specifications

power supply requirements 115V/60Hz/1Ph

- (1) maximum inlet pressure: 150 psig
- (2) consult factory with higher pressure applications
- (3) technical specification subject to change without notice. Direct inquiries to support@n-psi.com or contact 704.897.2182